Applicants. Flace et al

U.S.S.N.: Not Yet Assigned

Title: System and Method for Managing Data associated with Copying and Recovery

Title: System and Method for Managing Dai Procedures in a Data Storage Environment Filing Date: Herewith/ Docket No.: EMC-03-100 Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634) Express Mail Mailing Label No. EK900600582US

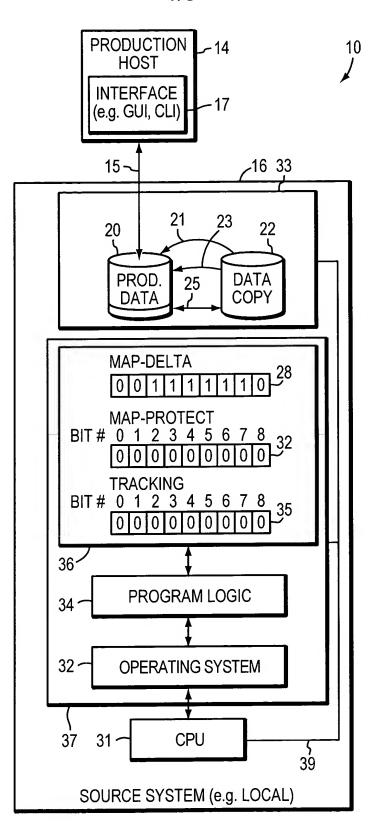


FIG. 1

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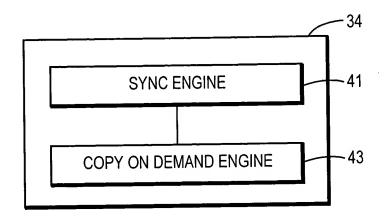


FIG. 2

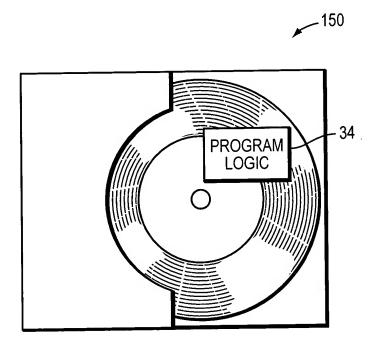


FIG. 3

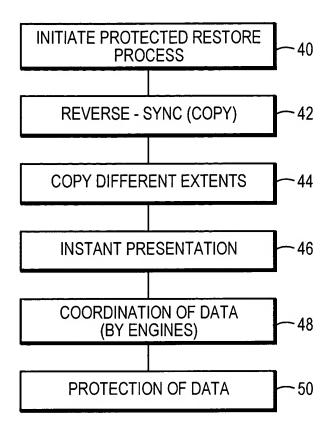


FIG. 4

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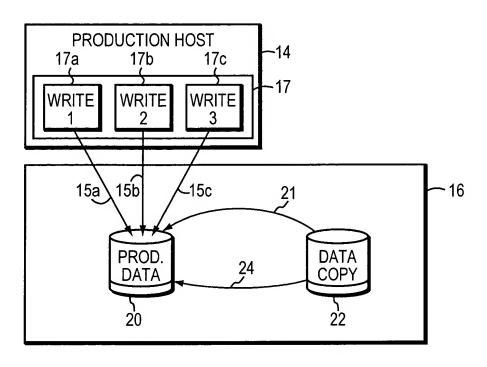


FIG. 5

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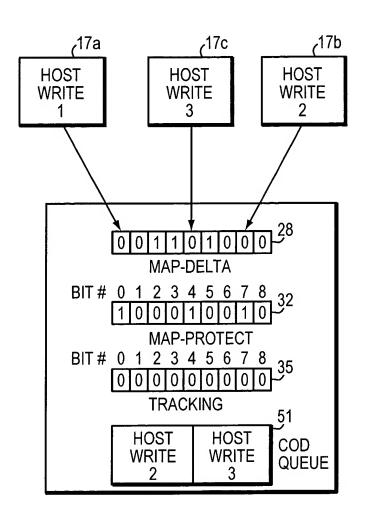


FIG. 6

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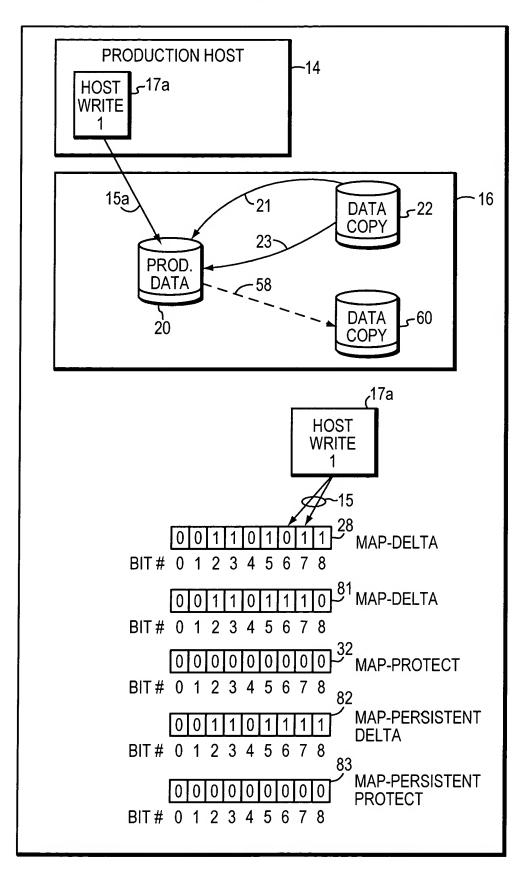


FIG. 7

U.S.S.N.: Not Yet Assigned

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Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)

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11110 ⁸¹ MAP-DELTA MAP-PERSISTENT DELTA BIT# 0 5 6 7 8 83 MAP-PERSISTENT **PROTECT** BIT# 0 1 2 3 4 5 6 7 8

FIG. 8

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Filing Date: Herewith/ Docket No.: EMC-03-100

Frocedures in a Data Storage Environment
Filing Date: Herewith/ Docket No.: EMC-03-1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)
Express Mail Mailing Label No. EK900600582US

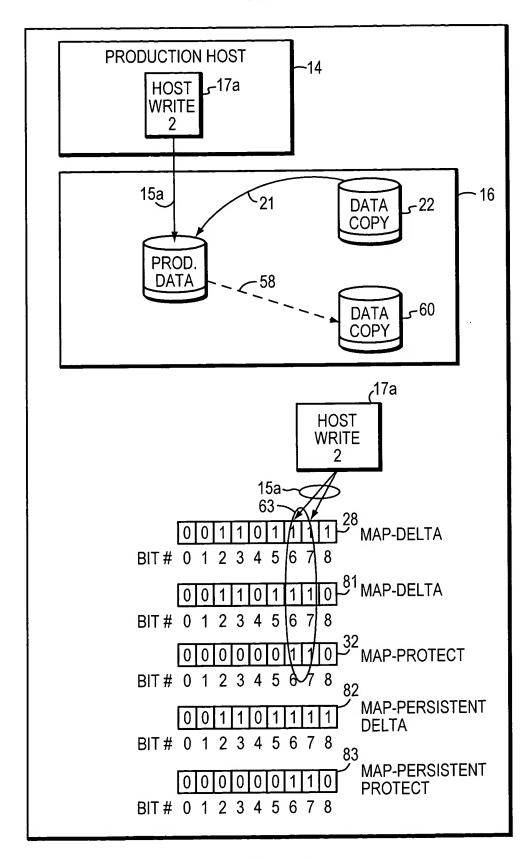


FIG. 9